

FIG. 1

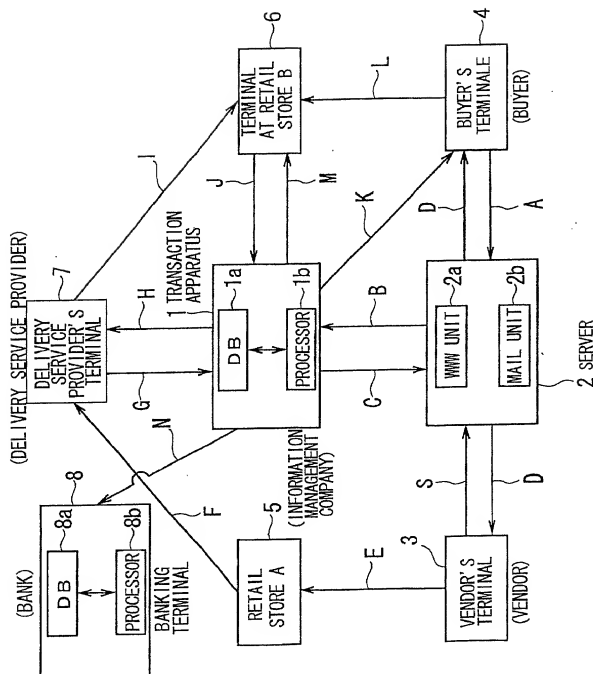


FIG . 2

100 ACCOUNT TABLE

ACCOUNT NUMBER	DEPOSIT
BUYER ACCOUNT NUMBER (a)	aaaa
VENDOR ACCOUNT NUMBER (b)	bbbb
RETAIL STORE B ACCOUNT NUMBER (c)	cccc
DELIVERY SERVICE PROVIDER ACCOUNT NUMBER (d)	dddd

FIG . 3(a)

110 BUYER TABLE

BUYER ID	BUYER NAME	ADDRESS	MAIL ADDRESS	ACCOUNT NUMBER
h	x	e	f	a
:	:	:	:	:
:	:	:	:	:

FIG . 3(b)

120 RETAIL STORE TABLE

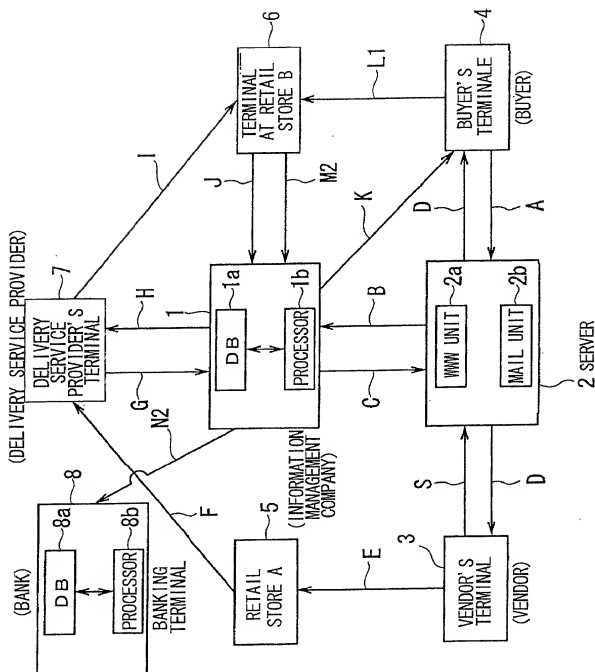
RETAIL STORE NAME	ADDRESS	MAIL ADDRESS
B	i	j
:	:	:
:	:	:

FIG . 3(c)

130 TRANSACTION MANAGEMENT TABLE

TRANSACTION ID		BUYER NAME	GOODS NAME	NO. OF ITEMS	ACCEPTANCE STORE
BUYER TRANSACTION ID	VENDOR TRANSACTION ID				
①	②	x	k	l	B
:	:	:	:	:	:

FIG. 4



The diagram illustrates a network system architecture with the following components and connections:

- (BANK)**: Contains a **DB** (8a) and a **PROCESSOR** (8b).
- BANKING TERMINAL**: Connected to the (BANK) via line F.
- DELIVERY SERVICE PROVIDER'S TERMINAL (7)**: Contains a **DB** (6a) and a **PROCESSOR** (6b). It is connected to the BANKING TERMINAL via line N and to the PORTABLE TERMINAL (9) via line 13.
- INFORMATION MANAGEMENT COMPANY (5)**: Contains a **DB** (1a) and a **PROCESSOR** (1b). It is connected to the DELIVERY SERVICE PROVIDER'S TERMINAL via line H2 and to the RETAIL STORE A (5) via line C.
- RETAIL STORE A (5)**: An external entity connected to the INFORMATION MANAGEMENT COMPANY.
- SERVER (2)**: Contains a **WWW UNIT** (2a) and a **MAIL UNIT** (2b). It is connected to the INFORMATION MANAGEMENT COMPANY via line B and to the VENDOR'S TERMINAL (3) via line S.
- VENDOR'S TERMINAL (VENDOR) (3)**: Connected to the SERVER via line D.
- BUYER'S TERMINAL (BUYER) (4)**: Connected to the SERVER via line K and to the PORTABLE TERMINAL (9) via line 12.
- PORTABLE TERMINAL (9)**: The central mobile device connecting all other terminals.

FIG. 6

